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5. Amendments to the Specification;

Please replace the equations on page 6 with the following equations.

$$\begin{cases} r = \dfrac{D_{tp}}{2\pi}\Phi \\ \varphi = \Phi \bmod 2\pi \end{cases} \quad , \quad \Phi = \sqrt{\dfrac{4\pi L_{cb}}{D_{tp}}\ell + \left(\Phi_0\right)^2}$$